

REMARKS

As indicated above, Figures 1, 2, 7, 11 and 17 - 24 have been amended. More particularly, the following amendments have been made to Figures 1, 2, 7, 11 and 17 - 24:

(1) in FIG. 1, block box labeled reference numeral 3 has been labeled "PROGRAM SERVER (PORTAL SERVER)"; block box reference numeral 4 has been labeled "NARRATION SERVER"; block box (left side) reference numeral 5 has been labeled "CONTENTS SERVER A"; and block box (right side) reference numeral 5 has been labeled "CONTENTS SERVER B";

(2) in FIG. 2, the block box containing block boxes reference numerals 351, 352, 353, 354, 35 and 36 has been labeled "EXTERNAL MEMORY UNIT"; and the block box containing block boxes reference numerals 31, 32, 33 and 34 has been labeled "PROCESSING UNIT";

(3) in FIG. 7, the block box containing block boxes reference numerals 45, 451, 452, 453, 46 and 47 has been labeled "EXTERNAL MEMORY UNIT"; and the block box containing block boxes reference numerals 41, 42, 43 and 44 has been labeled "PROCESSING UNIT";

(4) in FIG. 11, the block box containing block boxes reference numerals 55, 551, 552, 553 and 56 has been labeled "EXTERNAL MEMORY UNIT"; and the block box containing block boxes reference numerals 51, 52 and 53 has been labeled "PROCESSING UNIT";

(5) in FIG. 17, "<?xml version" has been changed to "<?xml version";

(6) in FIG. 18, "<?xml version" has been changed to "<?xml version";

(7) in FIG. 19:

(a) "<?xml version" has been changed to "<?xml version";

(b) "<recording hours>3'37"</recording hours>" has been changed to:
"<duration>3'37"</duration>";

(c) "<recording hours>3'03"</recording hours>" has been changed to:
"<duration>3'03"</duration>";

(d) "same title was produced in 1973 by Movie who made a great hit in 1973." has
been changed to: "same title was produced in 1973 by ○○ Movie who made a great hit in 1973.";
and

(e) "<recording hours>2'39"</recording hours>" has been changed to:
"<duration>2'39"</duration>;

(8) in FIG. 20, "<?xml version" has been changed to "<?xml version";

(9) in FIG. 21, "<?xml version" has been changed to "<?xml version";

(10) in FIG. 22, "<?xml version" has been changed to "<?xml version";.

(11) in FIG. 23:

(a) "<?xml version" has been changed to "<?xml version";

(b) inserted as shown is the following: "<clause imm = "This tune is"
>parts/this_tune_is.wav</clause>";

(c) deleted the following line: "<clause imm = "is">parts/is.wav</clause>;

(d) inserted as shown is the following: “<clause imm = ”This tune by”
>parts/this_tune_by.wav.</clause>”;

(e) “</clause imm = “this tune by”>parts/this tune by wav” has been changed to:
“<clause imm = “was released on”>parts/was_released_on.wav.</clause>”;

(f) “expression of age” has been changed to “expression of year”;

(g) “<clause imm = “was released on”>parts/was released on.wav.</clause>” has been
changed to: “<clause imm = “sold up to”>parts/sold_up_to.wav</clause>”; and

(h) deleted the following line: “<clause imm = “sold up to”>parts/sold up
to.wav</clause>”; and

(12) in FIG. 24, “<?xml version” has been changed to “<?xml version”.

It is respectfully requested that the drawing amendments to FIGS. 1, 2, 7, 11 and 17 - 24 be
entered.

The above amendments are believed to place this patent application in proper condition for
examination. Early and favorable action is awaited.

In the event that any fees are due in connection with this paper, please charge our Deposit
Account No. 01-2340.

Respectfully submitted,

ARMSTRONG, KRATZ, QUINTOS,
HANSON & BROOKS, LLP



Mel R. Quintos
Attorney for Applicant
Reg. No. 31,898

MRQ/lrj/ipc

Atty. Docket No. 030843
Suite 1000
1725 K Street, N.W.
Washington, D.C. 20006
(202) 659-2930



23850

PATENT TRADEMARK OFFICE

Enclosures: Replacement set of drawing sheets (FIGS. 1, 2, 7, 11 and 17 - 24)
Annotated sheets showing changes (FIGS. 1, 2, 7, 11 and 17 - 24)

AMENDMENT TO THE DRAWINGS:

The attached sheets of drawings include changes to Figures 1, 2, 7, 11 and 17 - 24. The sheets labeled "1/22, 2/22, 6/22, 9/22, 14/22, 15/22, 16/22, 17/22, 18/22 and 19/22", which include Figures 1, 2, 7, 11 and 17 - 24, replace the original sheets labeled "1/22, 2/22, 6/22, 9/22, 14/22, 15/22, 16/22, 17/22, 18/22 and 19/22" including Figures 1, 2, 7, 11 and 17 - 24.

In FIG. 1, block box labeled reference numeral 3 has been labeled "PROGRAM SERVER (PORTAL SERVER)"; block box reference numeral 4 has been labeled "NARRATION SERVER"; block box (left side) reference numeral 5 has been labeled "CONTENTS SERVER A"; and block box (right side) reference numeral 5 has been labeled "CONTENTS SERVER B".

In FIG. 2, the block box containing block boxes reference numerals 351, 352, 353, 354, 35 and 36 has been labeled "EXTERNAL MEMORY UNIT"; and the block box containing block boxes reference numerals 31, 32, 33 and 34 has been labeled "PROCESSING UNIT".

In FIG. 7, the block box containing block boxes reference numerals 45, 451, 452, 453, 46 and 47 has been labeled "EXTERNAL MEMORY UNIT"; and the block box containing block boxes reference numerals 41, 42, 43 and 44 has been labeled "PROCESSING UNIT".

In FIG. 11, the block box containing block boxes reference numerals 55, 551, 552, 553 and 56 has been labeled "EXTERNAL MEMORY UNIT"; and the block box containing block boxes reference numerals 51, 52 and 53 has been labeled "PROCESSING UNIT".

In FIG. 17, "<?xml version" has been changed to "<?xml version".

In FIG. 18, "<?xml version" has been changed to "<?xml version".

In FIG. 19:

"<?xml version" has been changed to "<?xml version ";

"<recording hours>3'37"</recording hours>" has been changed to:
"<duration>3'37"</duration>";

"<recording hours>3'03"</recording hours>" has been changed to:
"<duration>3'03"</duration>";

"same title was produced in 1973 by Movie who made a great hit in 1973." has been changed to: "same title was produced in 1973 by ○○ Movie who made a great hit in 1973."; and

"<recording hours>2'39"</recording hours>" has been changed to:
"<duration>2'39"</duration>".

In FIG. 20, "<?xml version" has been changed to "<?xml version".

In FIG. 21, "<?xml version" has been changed to "<?xml version".

In FIG. 22, "<?xml version" has been changed to "<?xml version".

In FIG. 23:

"<?xml version" has been changed to "<?xml version";

inserted as shown is the following: "<clause imm = "This tune is"
>parts/this_tune_is.wav</clause>";

deleted the following line: "<clause imm = "is">parts/is.wav</clause>";

inserted as shown is the following: "<clause imm = "This tune by"
>parts/this_tune_by.wav.</clause>";

"</clause imm = "this tune by">parts/this tune by wav" has been changed to:
"<clause imm = "was released on">parts/was_released_on.wav.</clause>";

"expression of age" has been changed to "expression of year";

"<clause imm = "was released on">parts/was released on.wav.</clause>" has been
changed to: "<clause imm = "sold up to">parts/sold_up_to.wav</clause>"; and

deleted the following line: "<clause imm = "sold up to">parts/sold up

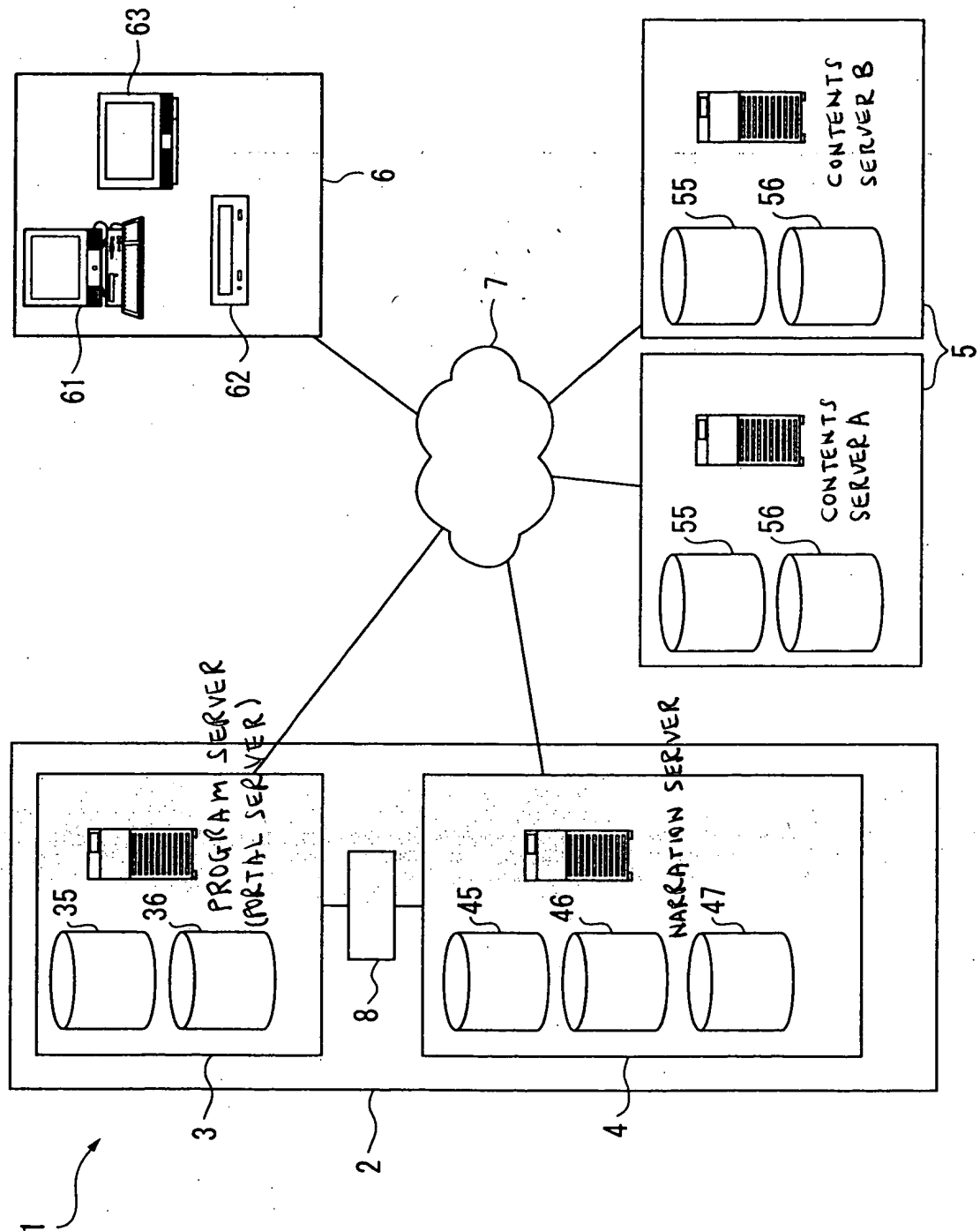
to.wav</clause>”.

In FIG. 24, “<?xml version” has been changed to “<?xml version”.

Attachments: Replacement set of drawing sheets (FIGS. 1, 2, 7, 11 and 17 - 24)
Annotated sheets showing changes (FIGS. 1, 2, 7, 11 and 17 - 24)

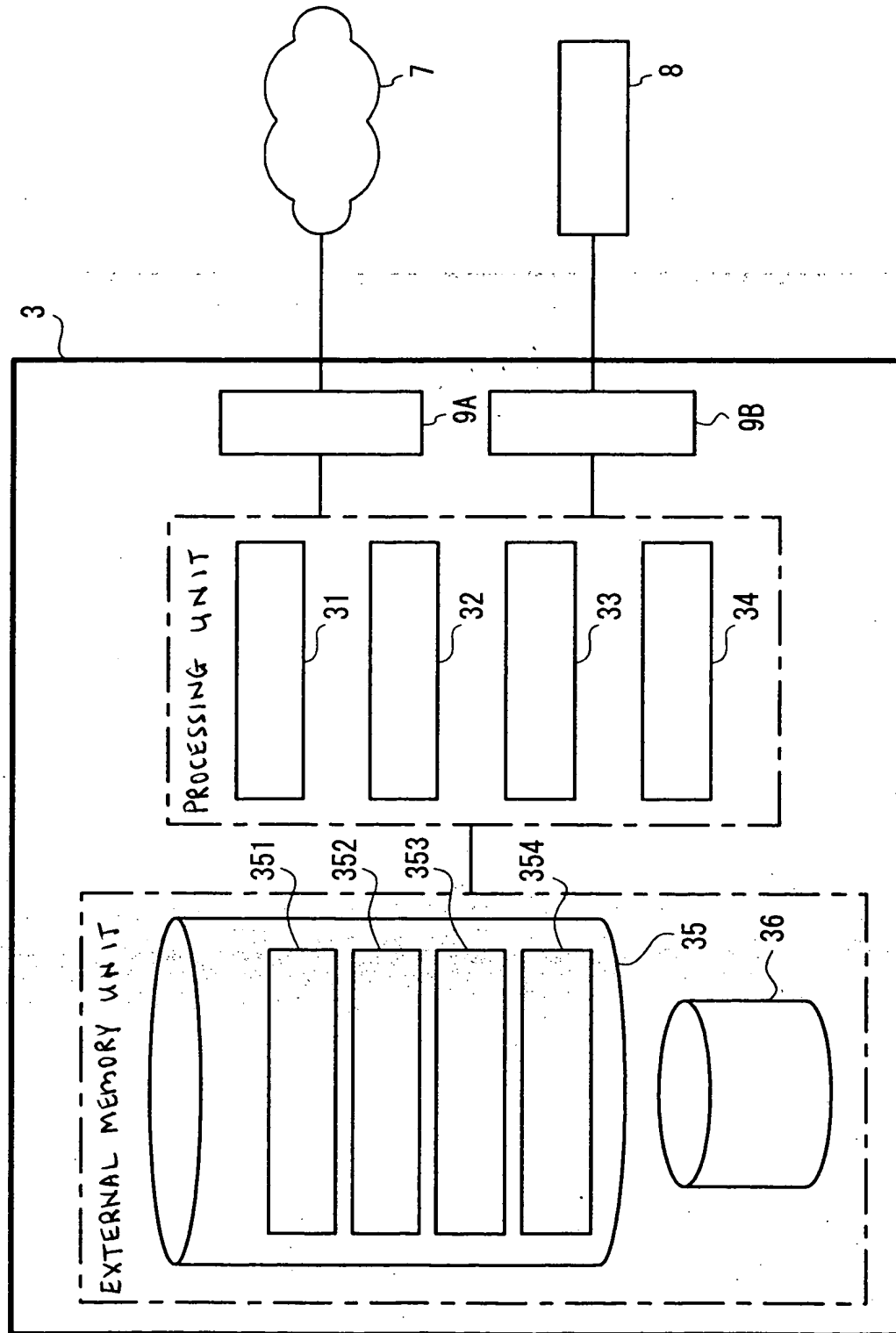
1/22

FIG. 1



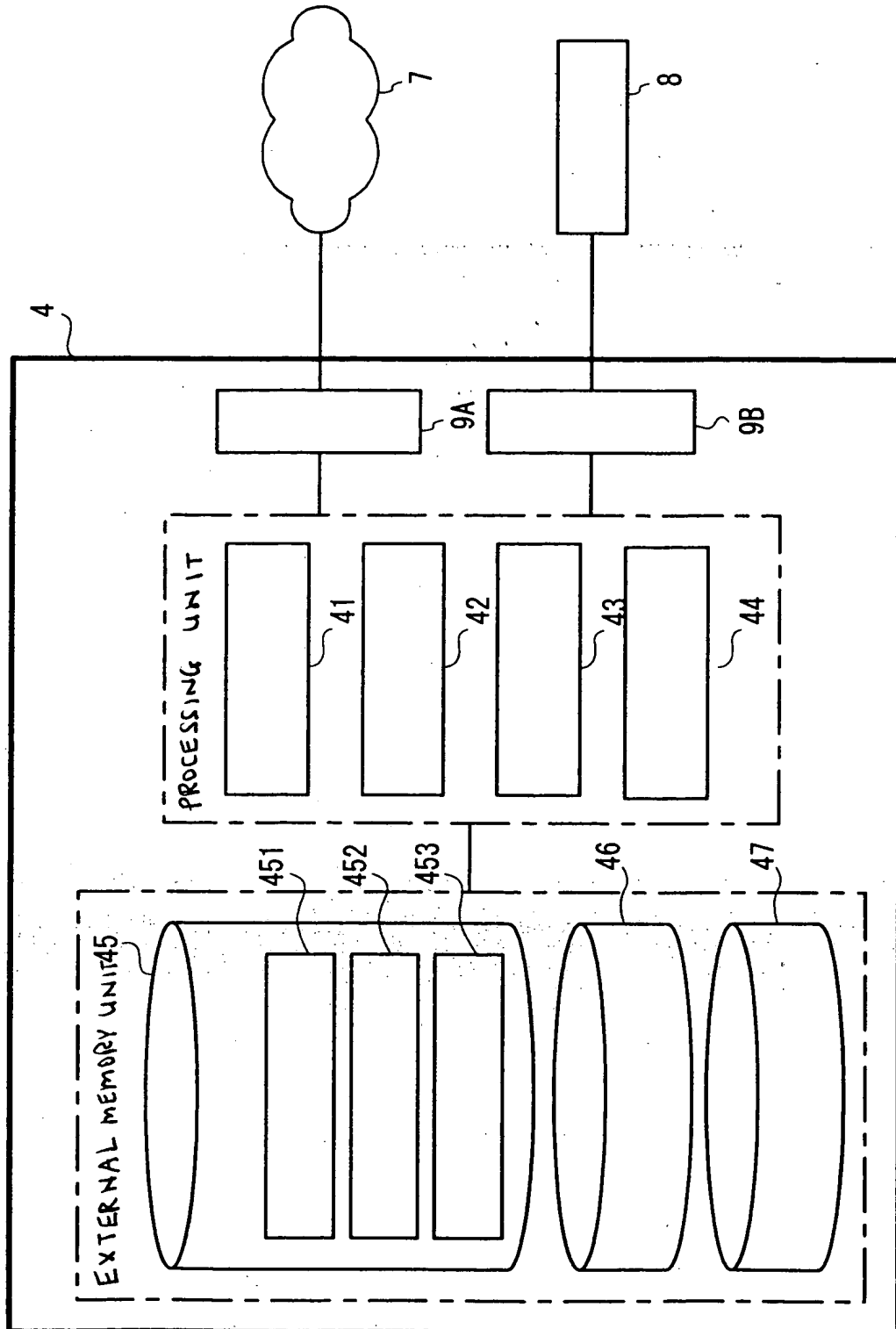
2/22

FIG. 2



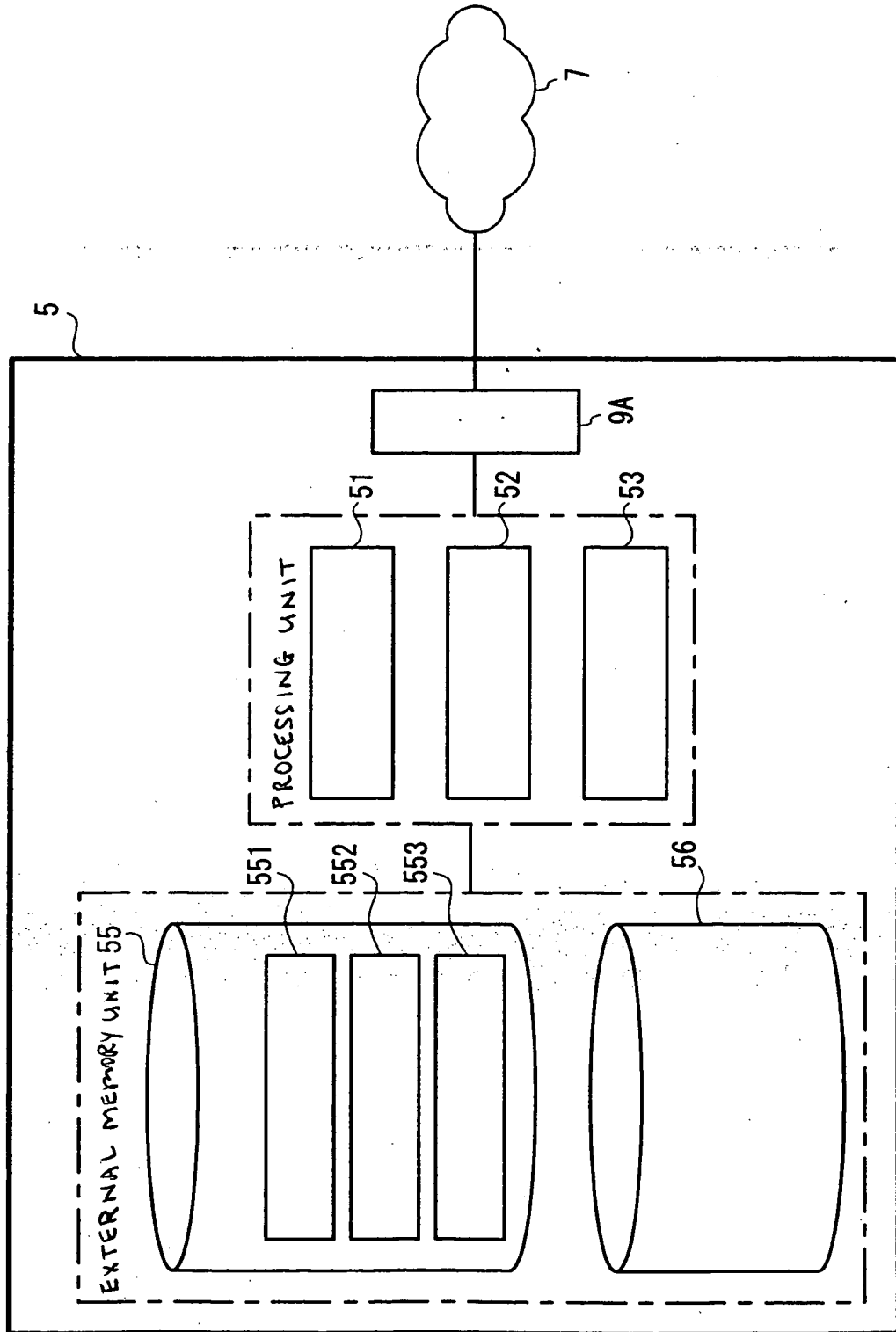
6/22

FIG. 7



9/22

FIG. 11



14/22
FIG. 17

```
<?xml version="1.0" encoding="Shift-JIS"?>
<program request>
  <equipment No.>76543210</equipment No.>
  <date>2001/06/01</date>
  <time>20:30:00</time>
  <location type="own home"></location>
  <contents>
    <genre>new music</genre>
    <age>early 1970s</age>
    <sort>sold copies of record</sort>
    <No. of tunes>30</No. of tunes>
  </contents>
</program request>
```

101

FIG. 18

```
<?xml version="1.0" encoding="Shift-JIS"?>
<retrieval request>
  <query>
    <country>Japan</country>
    <genre>new music</genre>
    <age>early 1970s</age>
    <sort>sold copies of record</sort>
  </query>
</retrieval request>
```

102

15/22
FIG. 19

```
<?xm1 version="1.0" encoding="Shift-JIS"?>
<results of retrieval, hit="85">
  <contents information no="1">
    <ID center control No.>110100000000101</ID center control No.>
    <title>AAZZ</title>
    <artist>〇〇XX</artist>
    <duration><recording hours>3'37"</recording hours>
    <release date>1973/04/20</release date>
    <sold copies of record>500,000</sold copies of record>
    <abstract>Third single of 〇〇XX who made a great hit in 1973.
    Vocal is △△□ having a sweet voice. Dramatic tune development.
    Arrangement is very impressive.
    </abstract>
    <URL>rtsp://xxx.yyy.zzz/dirl/00000101.mp3</URL>
  </contents information>
  ...
  <contents information no="30">
    <ID center control No.>1101000000039801</ID center control No.>
    <title>CCDDD</title>
    <artist>△△XX</artist>
    <duration><recording hours>3'03"</recording hours>
    <release date>1971/01/20</release date>
    <sold copies of record>380,000</sold copies of record>
    <abstract>Received record Grand Prix of the year. A film with the
    same title was produced in 1973 by Movie who made a great hit in 1973.
    </abstract>
    <URL>rtsp://xxx.yyy.zzz/dirl/00039801.mp3</URL>
  </contents information>
  ...
  <contents information no="85">
    <ID center control No.>1101000000004138</ID center control No.>
    <title>EEFGG</title>
    <artist>□□XX</artist>
    <duration><recording hours>2'39"</recording hours>
    <release date>1973/03/20</release date>
    <sold copies of record>360,000</sold copies of record>
    <abstract>First single of □□XX who made a great hit from start.
    At that time, □□XX acted as curtain raiser of 〇△X and △X〇〇
    played as back band. They were members of a very popular sound group.
    </abstract>
    <URL>rtsp://xxx.yyy.zzz/dirl/00004138.mp3</URL>
  </contents information>
</results of retrieval>
```

16/22
FIG. 20

```

    <?xml
    xml
    <?xml version = "1.0" encoding = "Shift - JIS"?>
    <narration request>
      <purpose>program prologue</purpose>
      <client information>
        <name>Hanazone</name>
        <sex>male</sex>
        <age>35</age>
        <address>Tokorozawa City, Saitama Prefecture</address>
        <date>2001/06/01</date>
        <time>20:30:00</time>
        <location type = "own home"> </location>
      <client information>
      <program information type = "music ranking">
        <ranking>sold copies of record</ranking>
        <country>Japan</country>
        <genre>new music</genre>
        <age>early 1970s</age>
        <No. of tunes>30</No. of tunes>
      </program information>
      <additional information>
        <society dete = "1970/03/14">Osaka Int'l Exhibition</society>
        <economy dete = "1971/08/16"> dollar shock </economy>
        <society dete = "1972/02/03">Sapporo Olympic Games
        </society>
        <incident dete = "1972/02/19">Asama Mountain Resort
        Outrage</incident>
        <politics dete = "1972/05/15">Return of Okinawa</politics>
        <politics dete = "1972/09/29">Recovery of Diplomatic
        Relations of Japan and China</politics>
        <economy dete = "1973/10/06">first oil shock</economy>
      </additional information>
    </narration request>

```

17/22
FIG. 21

```
xml
<?xml version="1.0" encoding="Shift-JIS"?>
<narration request>
  <purpose> contents description </purpose>
  <contents information type="music ranking">
    <ranking> sold copies of record </ranking>
    <country> Japan </country>
    <genre> new music </genre>
    <age> early 1970s </age>
    <rating> 1 </rating>
    <title> AAZZ </title>
    <artist> OOXX </artist>
    <release date> 1973/04/20 </release date>
    <sold copies of record> 500,000 </sold copies of record>
    <abstract> Third single of OOXX who made a great hit in
    1973. Vocal is ΔΔ□ having a sweet voice. Dramatic tune
    development. Arrangement is very impressive.
    </abstract>
  </contents information>
</narration request>
```

105

FIG. 22

```
xml
<?xml version="1.0" encoding="Shift-JIS"?>
<narration reception>
  <reception No.> 00031549 </reception No.>
  <necessary time period> 00:00:20 </necessary time period>
  <duration> 00:00:35 </duration>
  <server> narration server </server>
  <URL> rtsp://aaa.bbb.ccc/temp/narration30.mp3 </URL>
</narration reception>
```

106

18/22
FIG. 23

< clause imm = "This tune is" > parts / this_tune_is.wav < / clause >

```
xml
<?xml version = "1.0" encoding = "Shift - JIS"?>

<narration template type = "music contents description">
  <sentence type = "prologue">
    < clause type = "prologue" permission = "phrase"> </ clause >
  </ sentence >
  <sentence type = "music introduction">
    < clause type = "country" permission = "word"> </ clause >
    < clause type = "genre" permission = "word"> </ clause >
    < clause type = "age" permission = "word"> </ clause >
    < clause type = "ranking" permission = "word"> </ clause >
    < clause type = "rating" permission = "word"> </ clause >
    < clause type = "tune title"> </ clause >
    < clause imm = "is" > parts / is.wav </ clause >
  </ sentence >
  <sentence type = "music description">
    < clause type = "artist" permission = "word"> </ clause >
    < clause imm = "this tune by" > parts / this_tune_by.wav </ clause >
    < clause type = "was released on" > parts / was_released_on.wav </ clause >
    < clause type = "expression of age" permission = "word"> </ clause >
    < clause type = "expression of month" permission = "word"> </ clause >
    < clause type = "expression of day" permission = "word"> </ clause >
    < clause imm = "was released on" > parts / was_released_on.wav </ clause >
    < clause type = "sold up to" > parts / sold_up_to.wav </ clause >
    < clause type = "expression of sales" permission = "word"> </ clause >
    < clause imm = "sold up to" > parts / sold_up_to.wav </ clause >
    < clause type = "tune description" permission = "phrase"> </ clause >
  </ sentence >
  <sentence type = "epilogue">
    < clause type = "epilogue" permission = "phrase"> </ clause >
  </ sentence >
</ narration template >
```

< clause imm = "This tune by" > parts / this_tune_by.wav. < / clause >

19/22
FIG. 24

xml
<?xml version="1.0" encoding="Shift-JIS"?>
<program>
 <title>new music in early 1970s record sales best 30</title>
 <production date>2001/06/01</production date>
 <production hours>20:30:10</production hours>
 <contents information>
 <title>BGM1</title>
 <artist/>
 <to be connected to>program server</to be connected to>
 <URL>rtsp://ppp.qqq.rrr/temp/content/bgm01.mp3</URL>
 </contents information>
 <contents information>
 <title>program prologue</title>
 <artist/>
 <to be connected to>narration server</to be connected to>
 <URL>rtsp://aaa.bbb.ccc/temp/prologue.mp3</URL>
 </contents information>
 <contents information>
 <title>narration 1</title>
 <artist/>
 <to be connected to>narration server</to be connected to>
 <URL>rtsp://aaa.bbb.ccc/temp/narration01.mp3</URL>
 </contents information>
 <contents information>
 <title>CCDDD</title>
 <artist>△△××</artist>
 <to be connected to>contents server A</to be connected to>
 <URL>rtsp://xxx.yyy.zzz/dir1/title00013037.mp3</URL>
 </contents information>
 ...
 <contents information>
 <title>narration 30</title>
 <artist/>
 <to be connected to>narration server</to be connected to>
 <URL>rtsp://aaa.bbb.ccc/temp/narration30.mp3</URL>
 </contents information>
 <contents information>
 <title>AAZZ</title>
 <artist>○○××</artist>
 <to be connected to>contents server A</to be connected to>
 <URL>rtsp://xxx.yyy.zzz/dir1/title00000101.mp3</URL>
 </contents information>
 <contents information>
 <title>program epilogue</title>
 <artist/>
 <to be connected to>narration server</to be connected to>
 <URL>rtsp://aaa.bbb.ccc/temp/epilogue.mp3</URL>
 </contents information>
</program>